

PUBLIC NOTICE WMR FY21-051

The Department of Environmental Quality (DEQ) is accepting public comments specific to new underground storage tanks to be installed at 3219 airport drive, Great Falls, Montana at the proposed Love's Travel Stop Great Falls, MT # 789. This is only a summary of the proposed project. The entire Environmental Assessment (EA) can be viewed at http://deq.mt.gov/Land/ust/ea.

DEQ has prepared the following Environmental Assessment (EA) as required by the Montana Environmental Policy Act (sections ARM 17.4.607(2) and ARM 17.4.609(2)). This project involves installing one 20,000-gallon single-compartment Xerxes Fiberglass Reinforced Plastic (FRP) double-walled Underground Storage Tank (UST) containing Regular Unleaded Gasoline; one 20,000 dual-compartment Xerxes FRP double-walled UST containing Regular Unleaded Gasoline (12,000-gallon compartment) and Premium Gasoline (8,000-gallon compartment); two 30,000-gallon single-compartment Xerxes FRP double-walled USTs containing Diesel, and one 20,000-gallon single-compartment Xerxes FRP double-walled UST containing Diesel Exhaust Fluid (DEF). All of the UST systems will utilize NOV Fiberglass Systems Ameron Dualoy 3000/LCX secondary contained double-walled FRP pipe. The proposed project will add six (6) new UST systems to the newly developed Love's Travel Stop Great Falls, MT # 789 located at 3219 airport drive, Great Falls, MT 59404.

Specific installation plans include the following materials and monitoring systems: Tank(s): This project involves installing the following six (6) tanks: 20,000-gallon regular unleaded, 12,000-gallon regular unleaded, 8,000-gallon Premium Gasoline, 30,000-gallon Diesel, 30,000-gallon Diesel, and 20,000-gallon DEF. All six tanks will be Xerxes Fiberglass Reinforced Plastic (FRP) double-walled UST systems. Each tank will be utilized by Love's Travel Stop Great Falls, MT # 789 as a petroleum re-fueling site and truck stop. Piping: All product piping associated with this project will be NOV Fiberglass Systems Ameron Dualoy 3000/LCX secondary contained double-walled fiberglass reinforced plastic pipe. Approximately 2,250 feet of double-walled NOV Ameron Dualoy 3000/LCX piping will be utilized in this project. Sumps:BRAVO systems model B-487-X-3638 fiberglass tank-top sumps will be installed around each tank's submersible turbine pump. BRAVO Products FRP under-dispenser containment sumps will be installed under each dispenser. Each tank and piping system will be continuously monitored. Monitoring will be accomplished via internal tank probes, interstitial tank sensors, as well as continuous sensor monitoring in all containment sumps and electronic line leak detection with programmed 0.2 gph shutdown rate for each of the piping runs. A Franklin Fueling Systems TS-5000 EVO Automatic Tank Gauge (ATG) will continuously monitor all operational parameters.

DEQ prepares EAs to inform interested government agencies, public groups, or individuals of a proposed action and to determine whether the action may have a significant effect on human health or the natural environment. After a ten-day public comment period, DEQ will decide what action to take regarding this proposed project.

If you care to comment on this proposed project or the attached EA, please write or email the Waste Management and Remediation Division. Comments must be in writing and must be received by August 28, 2020. Our email address is dequstprogram@mt.gov and our mailing address is DEQ/UST, PO Box 200901, Helena, MT 59620-0901.